JUL 2 3 2004 PA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application:)
Naoki WADA <u>et</u> <u>al</u> .) Group Art Unit: 3753
Application Number: 10/811,151) Examiner: To Be Assigned
Filed: March 29, 2004	Confirmation No. 8462
For: HEAT EXCHANGER)

RESPONSE TO NOTICE TO FILE MISSING PARTS

MAIL STOP MISSING PARTS

Commissioner for Patents U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

In response to the attached Notice to File Missing Parts of Non-Provisional Application (NTFMP) mailed June 18, 2004, by the U.S. Patent and Trademark Office (PTO), Applicants are enclosing payment of the filing fee (\$770.00) and late filing surcharge fee (\$130.00). Applicants also are enclosing a Declaration executed by all of the named inventors; an executed Power of Attorney for each of the named inventors, and an Application Data Sheet (ADS).

As noted above, Applicants are enclosing a check in the amount of \$900.00 covering the requisite filing fee and late filing surcharge fee. Nevertheless, in the event of any variance between the fees determined by Applicants and those determined by the U.S. Patent and Trademark Office, please charge or credit any such variance to the undersigned's Deposit Account No. 02-0375.

Respectfully submitted,

BAKER BOTTS LL.P.

James B. Arpin
Registration No. 33,470

Dated: July 23, 2004

Baker Botts L.L.P. The Warner; Suite 130 1299 Pennsylvania Avenue, N.W. Washington, D.C. 20004-2400 (202) 639-7700 (telephone) (202) 639-7890 (facsimile)

JBA/DWF

Enclosures

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ADENA	od.			Complete If Known								
TWI.	FEE TRANSMITTAL					on No.		10/811,151				
						te	-	March 29, 2004				
[MAIL STOP MISSING PARTS]					First Named Inventor			Naoki Wada <u>et al</u> .				
[MAIL STOP MISSING PARTS]				Exa	Examiner Name			To be assigned				
					up Ar	t Unit		3753				
Tota	Total Amount Of Payment (\$) 900.00					Docket No.		018907.0	018907.0114			
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)								
1.	☐ The Commissioner is hereby authorized to			3. ADDITIONAL FEES								
	charge indicated fees and credit any over payments to Deposit Account No. 02-0375					ption	Fee Paid					
		f Baker Botts L.L.P		☒	Surcharge - late filing fee or oath					130.00		
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		rized to charge			☐ Utility Issue Fee (or reissue)					\$		
		amount enclosed a			☐ Design Issue Fee							
	Office charges to Deposit Account No. 02- 0375 in the name of Baker Botts L.L.P, The					l Issue Fee	\$					
Warner, Suite 1300, 1299 Pennsylvania					Petiti	\$						
Avenue, N.W., Washington, D.C. 20004-2400.						Petition to Revive (unavoidable)						
					Petition to Revive (unintentional) \$							
	FEE CALCULATION 1. BASIC FILING FEE					Petitions Related to Provisional \$ Applications						
1.						☐ Submission of Information Disclosure \$ Statement						
						☐ Filing Submission After Final Rejection \$						
Utility Filing Fee \$770.00 Design Filing Fee \$ Plant Filing Fee \$					☐ Recordation of Assignment Document							
					☐ Filing Request for Reexamination							
	Reissue Filing Fee \$				Othe	\$						
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2.	EXTRA CLAIMS FEE	5	CLAIMS AS	Δ N Λ ⊏ N	IDED							
			Rate									
	For	Number Present	Highest Number Paid For		xtra	Large Enti		Small Entity	Am	nount		
TOTAL CLAIMS 11 2		20		0	x \$ 18.00	×	\$ 9.00	\$0.00				
INDEPENDENT CLAIMS 3				0	x \$ 84.00	×	\$ 42.00	\$0.00				
MULTIPLE DEPENDENT CLAIMS						\$ 280.00		\$ 140.00 \$0.00				
TOTAL EXTRA CLAIMS FEES \$0.00												
SUB	MITTED BY		Complete			Complete (i	(if applicable)					
Туре	d or Printed Name		Registr			stration No.	on No. 33,470					
Sign	Signature Date 07/23/04 Deposit Account User ID 02-0375											
Signature Suppositive Contraction of the Contractio												



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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.usplo.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/811,151

03/29/2004

Naoki Wada

018907.0114

CONFIRMATION NO. 8462

BAKER BOTTS LLP C/O INTELLECTUAL PROPERTY DEPARTMENT

THE WARNER, SUITE 1300 1299 PENNSYLVANIA AVE, NW WASHINGTON, DC 20004-2400

FORMALITIES LETTER

OC000000012987163

Date Mailed: 06/18/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$900 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

07/26/2004 CNGUYEN 00000069 10811151

01 FC:1001 02 FC:1051 770.00 OP 130.00 OP A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE